

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 04:50
 Operator : AR\AJ
 Sample : P3615-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B2-081424-6W-DUP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:34:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.785	20977170	21029337	9.770	10.773
28)	SA Decachlor...	9.055	7.925	23838142	26105505	15.636	13.782
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	429315	N.D.	0.163 #
4)	MA Heptachlor	0.000	3.975f	0	1970294	N.D.	0.763 #
5)	MB Aldrin	5.261	4.239	1582928	3224595	0.613	1.311 #
6)	B beta-BHC	0.000	3.929	0	1206262	N.D.	1.025 #
7)	B delta-BHC	0.000	4.128f	0	1153128	N.D.	0.455 #
8)	B Heptachlo...	0.000	4.740	0	237981	N.D.	0.106 #
9)	A Endosulfan I	0.000	5.139f	0	260602	N.D.	0.123 #
10)	B gamma-Chl...	5.916f	4.969f	904567	1864243	0.374	0.789 #
11)	B alpha-Chl...	0.000	5.051	0	1024777	N.D.	0.436 #
12)	B 4,4'-DDE	0.000	5.242	0	312711	N.D.	0.150 #
13)	MA Dieldrin	0.000	5.376	0	2168751	N.D.	0.952 #
16)	A 4,4'-DDD	0.000	5.800	0	133275	N.D.	0.081 #
17)	MA 4,4'-DDT	6.997f	6.043	2640426	3882654	1.487	2.186 #
18)	B Endrin al...	0.000	6.141f	0	611669	N.D.	0.393 #
19)	B Endosulfa...	0.000	6.342	0	791338	N.D.	0.410 #
21)	B Endrin ke...	0.000	6.882f	0	551917	N.D.	0.253 #
23)	Chlordane-1	0.000	3.767f	0	369398	N.D.	5.067 #
24)	Chlordane-2	5.261f	4.339f	1582928	983034	15.590	10.463 #
25)	Chlordane-3	5.916f	4.969f	904567	1864243	2.604	7.677 #
26)	Chlordane-4	0.000	5.051	0	1024777	N.D.	4.395 #
27)	Chlordane-5	0.000	5.718	0	1948646	N.D.	28.145 #

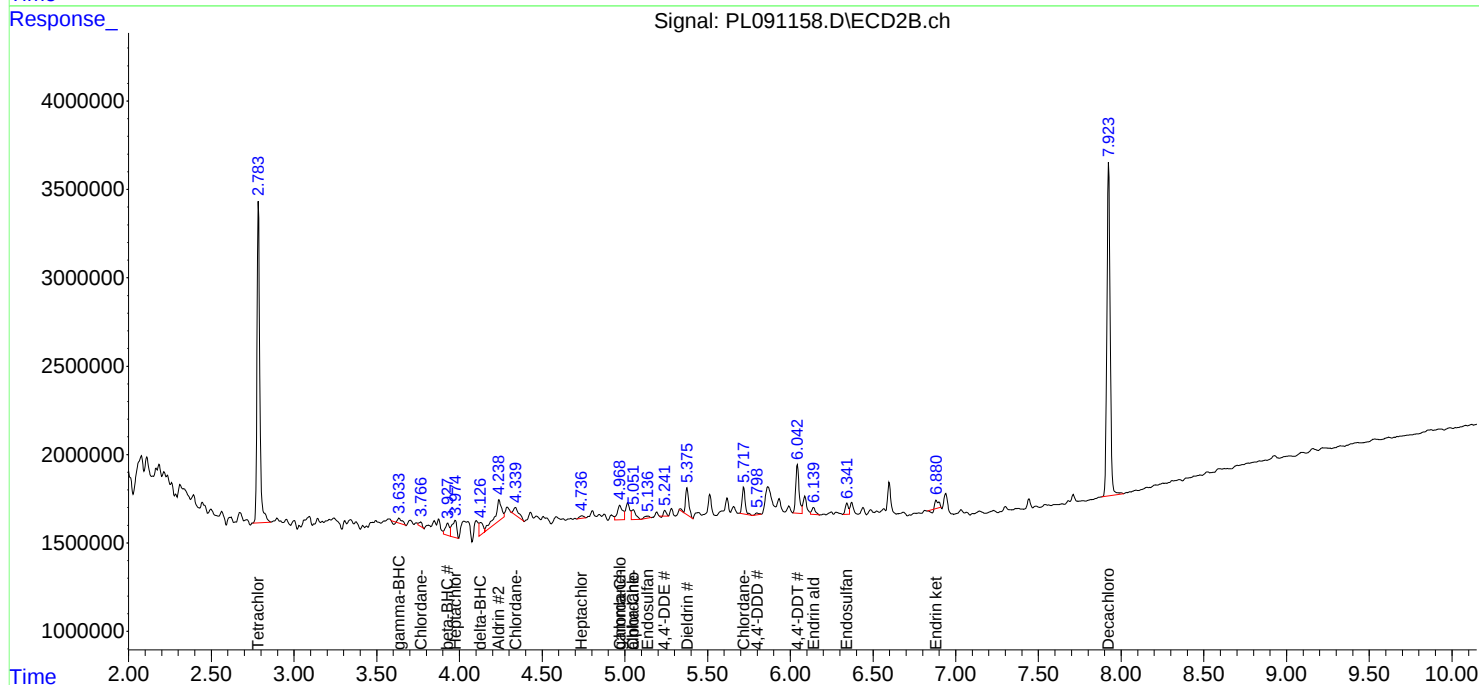
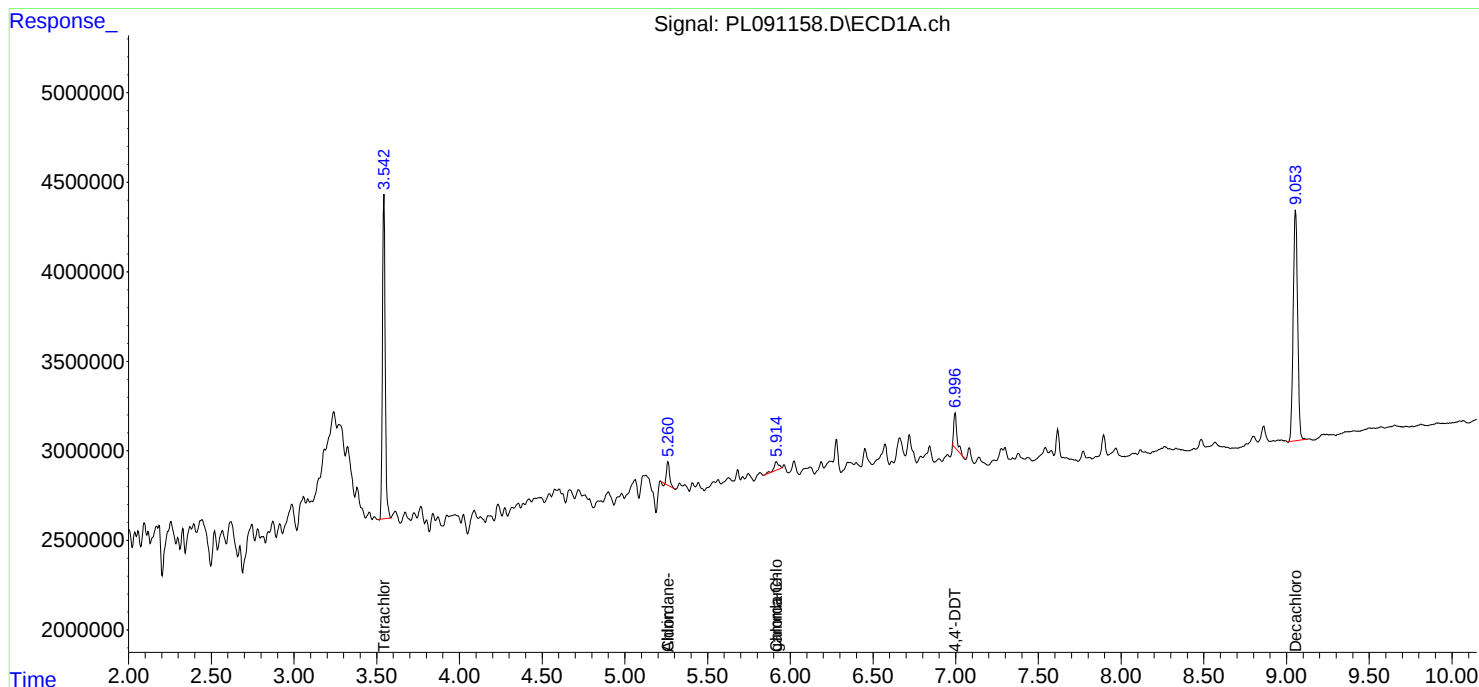
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

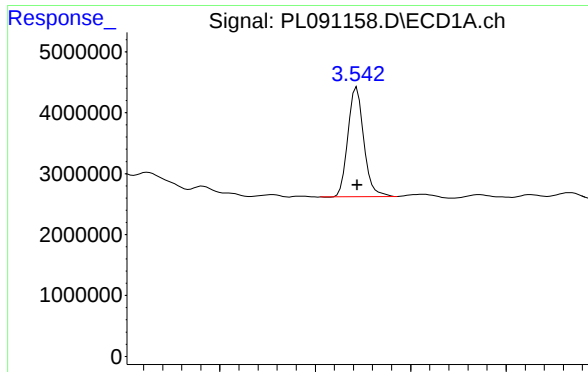
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 04:50
Operator : AR\AJ
Sample : P3615-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:34:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

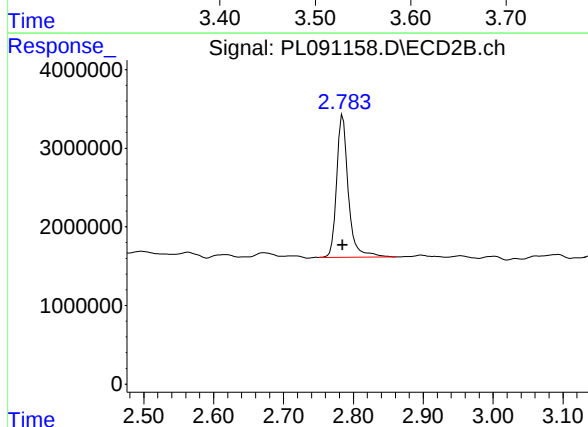




#1 Tetrachloro-m-xylene

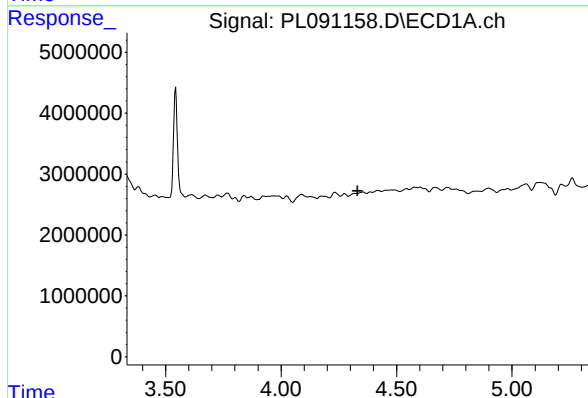
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 20977170
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



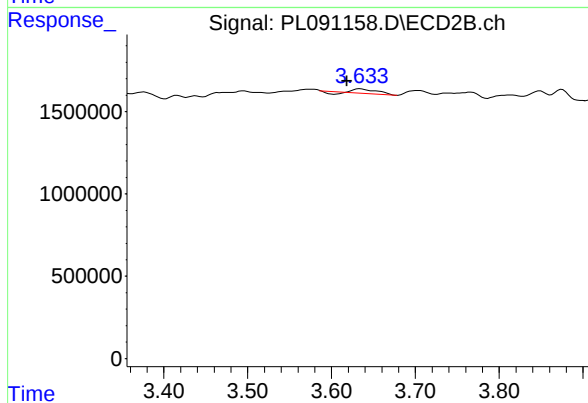
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 21029337
Conc: 10.77 ng/ml



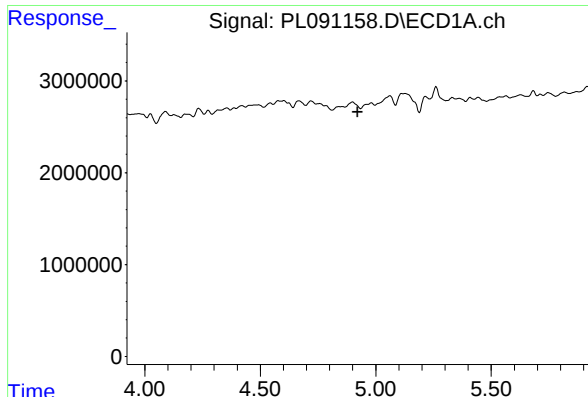
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

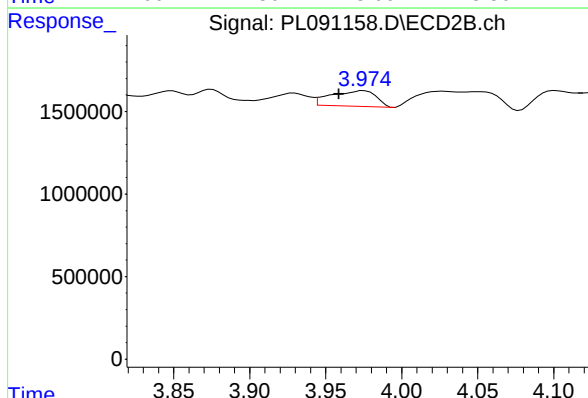
R.T.: 3.634 min
Delta R.T.: 0.016 min
Response: 429315
Conc: 0.16 ng/ml



#4 Heptachlor

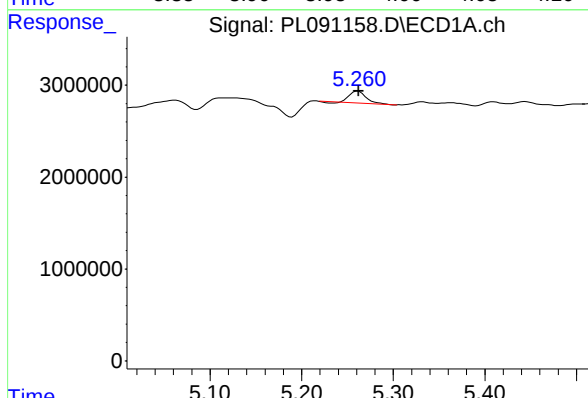
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



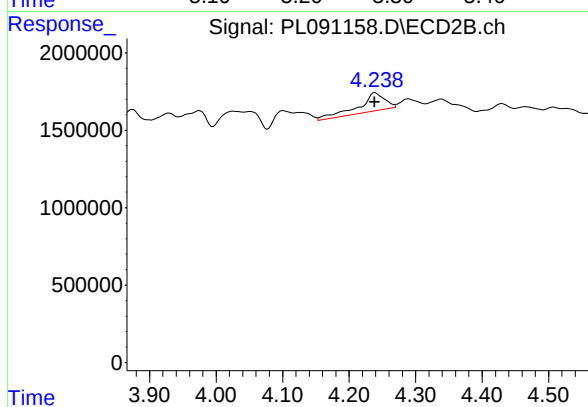
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.016 min
Response: 1970294
Conc: 0.76 ng/ml



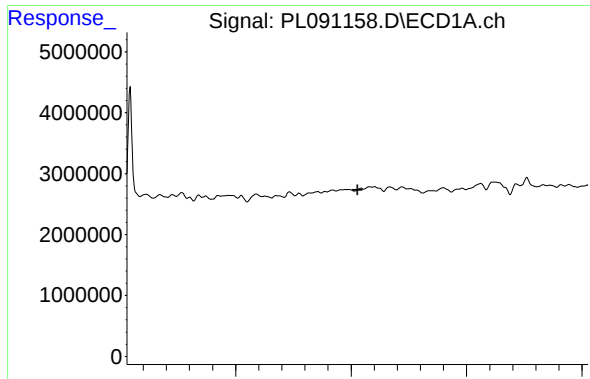
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 1582928
Conc: 0.61 ng/ml



#5 Aldrin

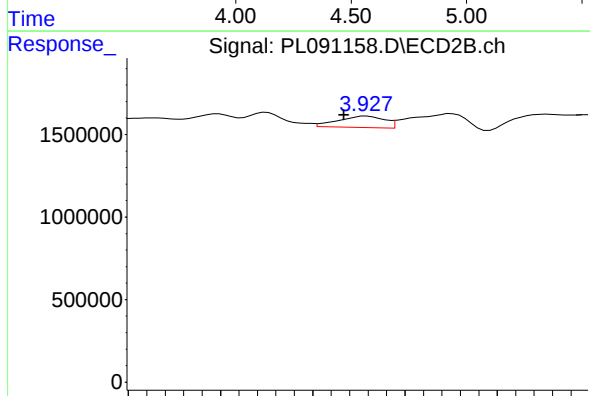
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 3224595
Conc: 1.31 ng/ml



#6 beta-BHC

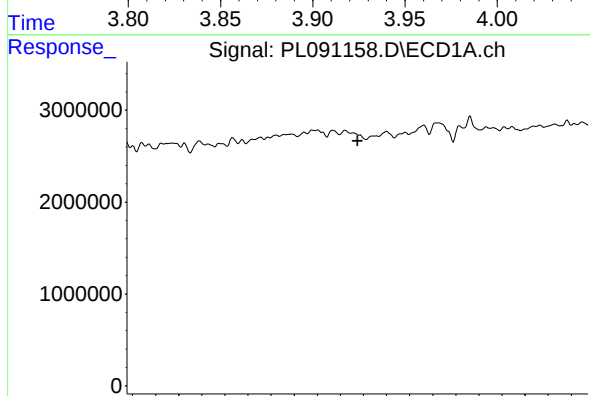
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



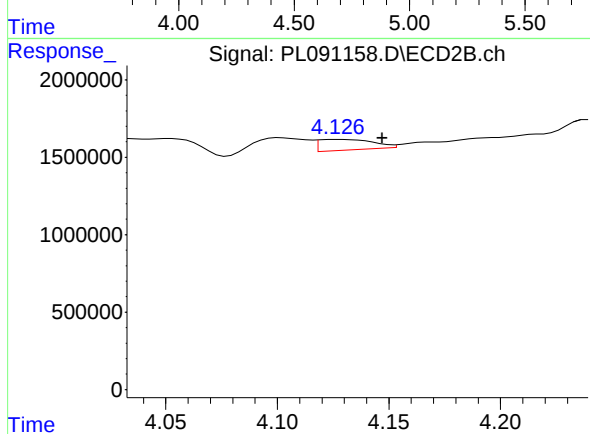
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.012 min
Response: 1206262
Conc: 1.02 ng/ml



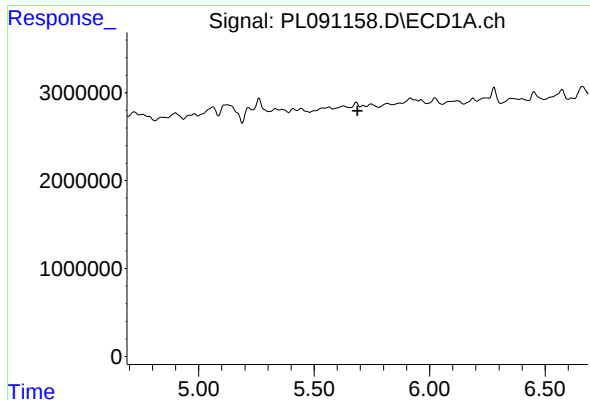
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

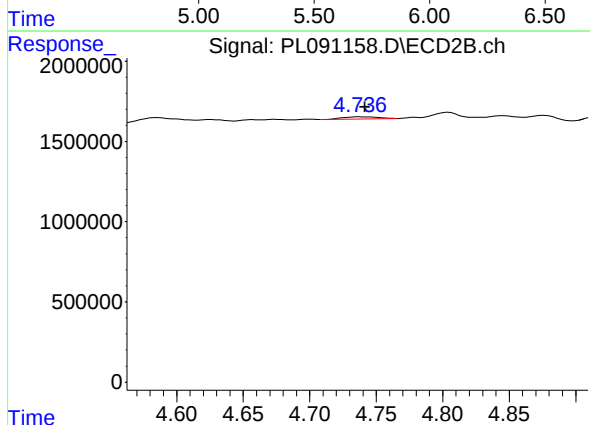
R.T.: 4.128 min
Delta R.T.: -0.019 min
Response: 1153128
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

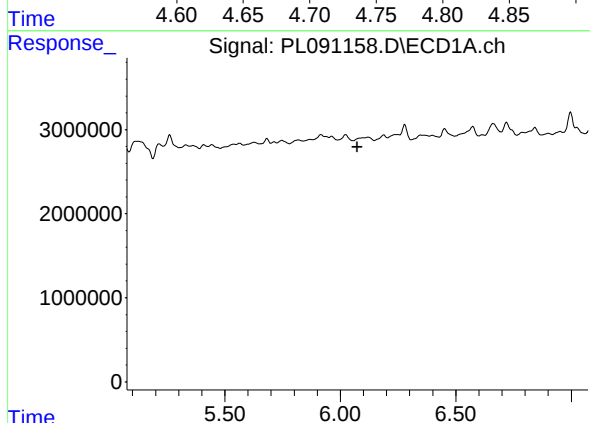
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



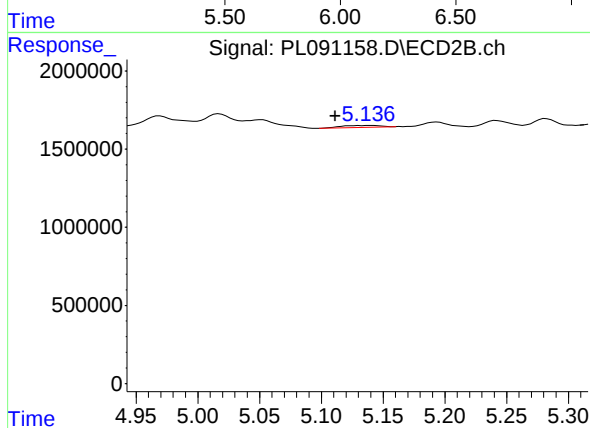
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 237981
Conc: 0.11 ng/ml



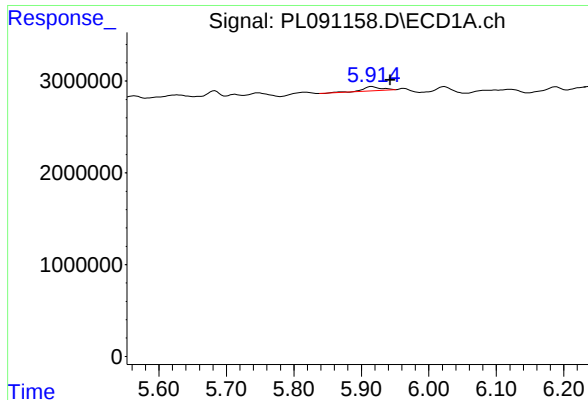
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

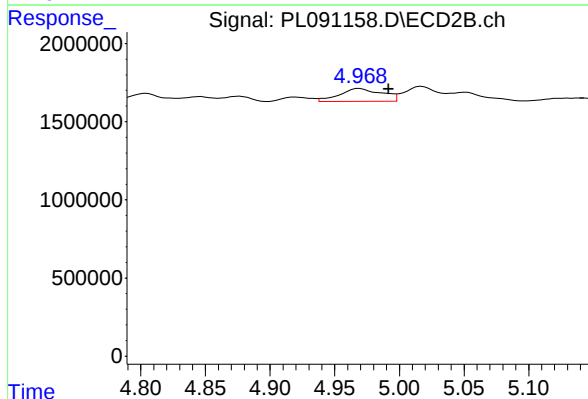
R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 260602
Conc: 0.12 ng/ml



#10 gamma-Chlordane

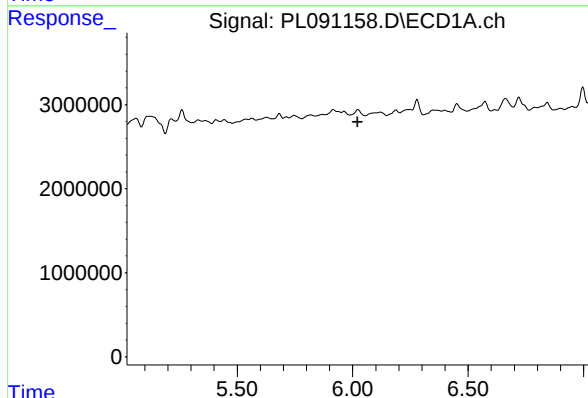
R.T.: 5.916 min
Delta R.T.: -0.027 min
Response: 904567
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



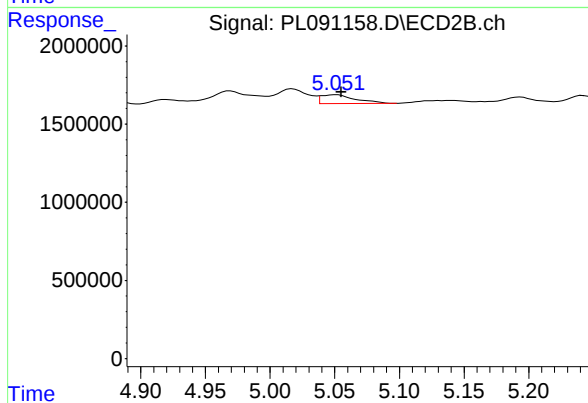
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.022 min
Response: 1864243
Conc: 0.79 ng/ml



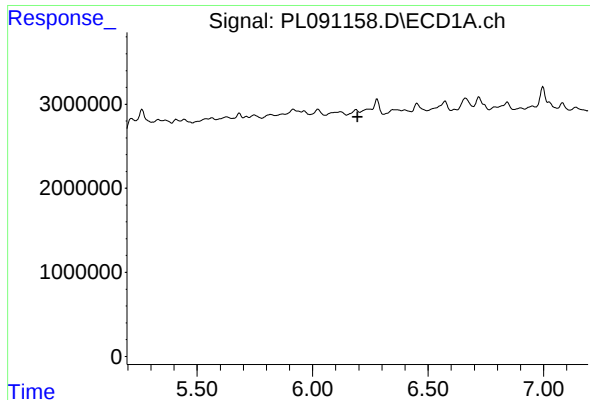
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

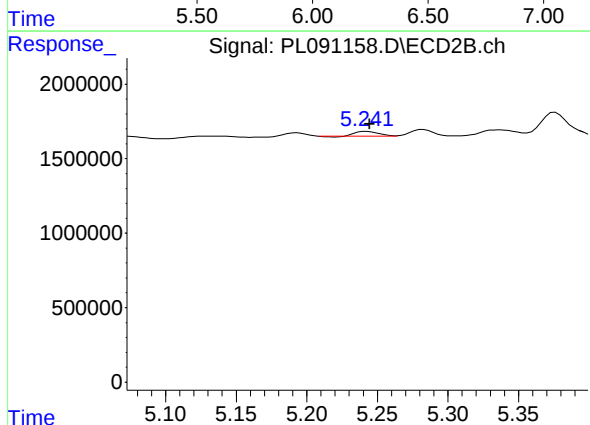
R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 1024777
Conc: 0.44 ng/ml



#12 4,4'-DDE

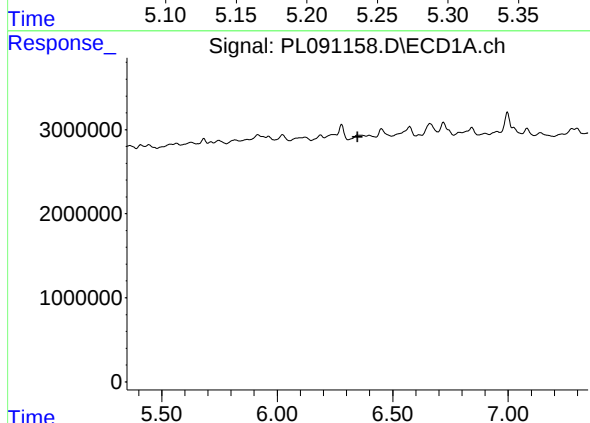
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



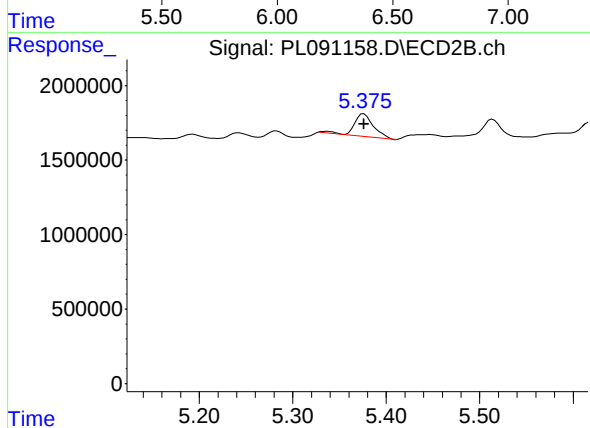
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 312711
Conc: 0.15 ng/ml



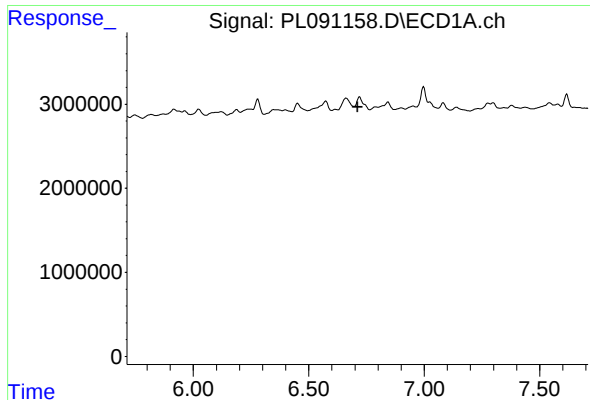
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

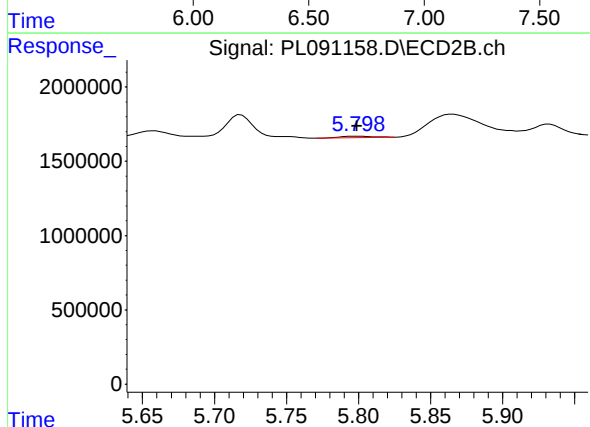
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2168751
Conc: 0.95 ng/ml



#16 4,4'-DDD

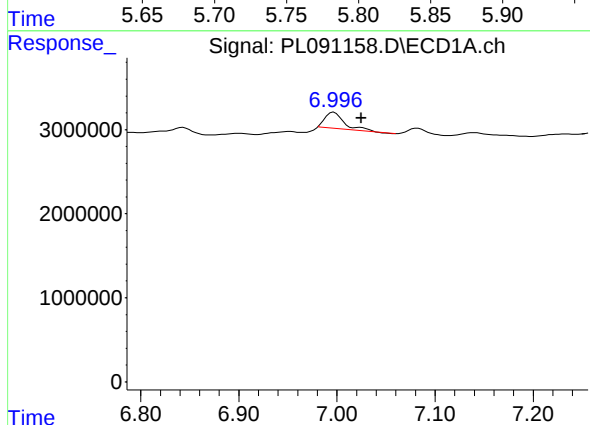
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



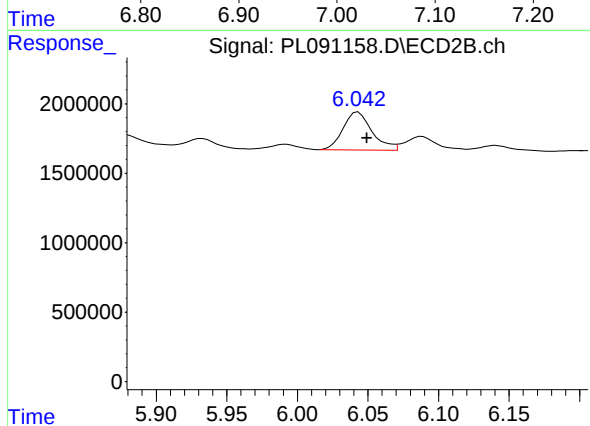
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 133275
Conc: 0.08 ng/ml



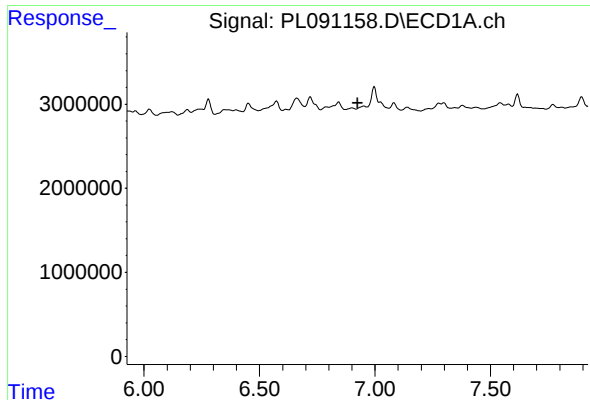
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.028 min
Response: 2640426
Conc: 1.49 ng/ml



#17 4,4'-DDT

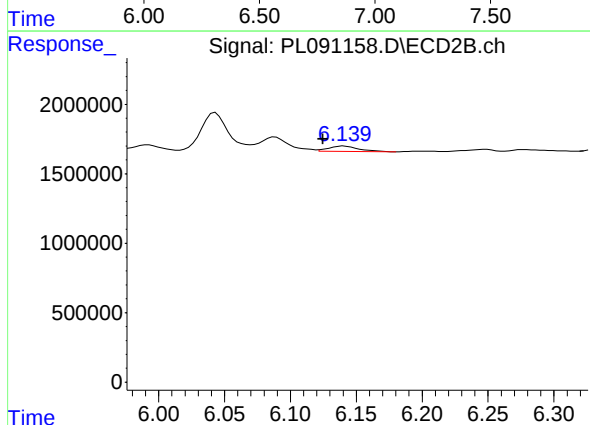
R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 3882654
Conc: 2.19 ng/ml



#18 Endrin aldehyde

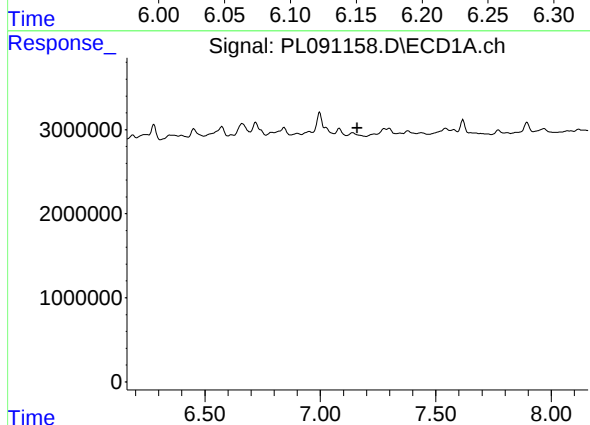
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



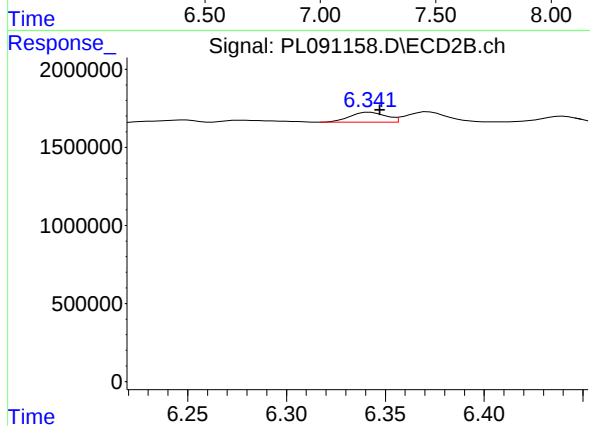
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.016 min
Response: 611669
Conc: 0.39 ng/ml



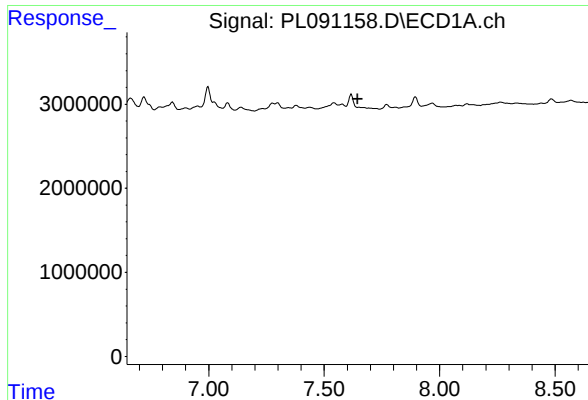
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

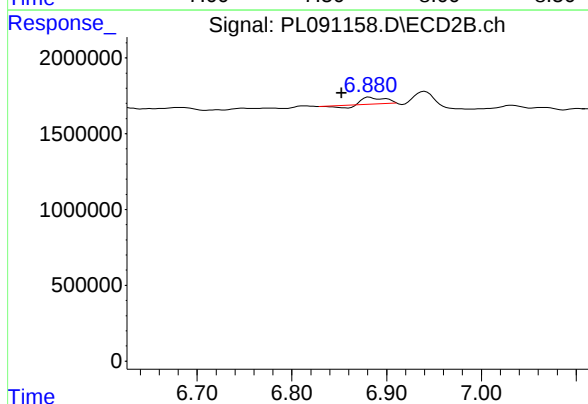
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 791338
Conc: 0.41 ng/ml



#21 Endrin ketone

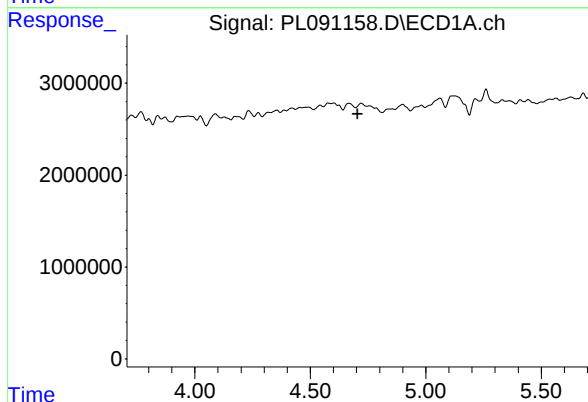
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



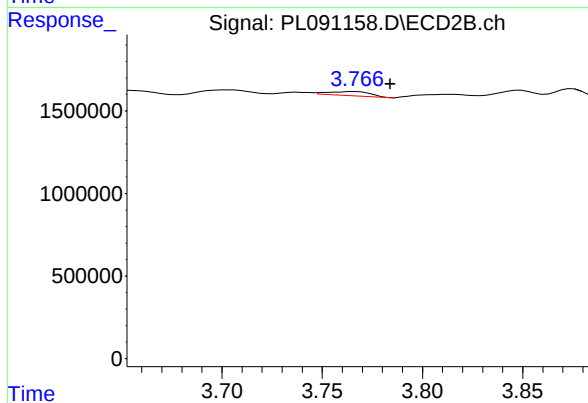
#21 Endrin ketone

R.T.: 6.882 min
Delta R.T.: 0.029 min
Response: 551917
Conc: 0.25 ng/ml



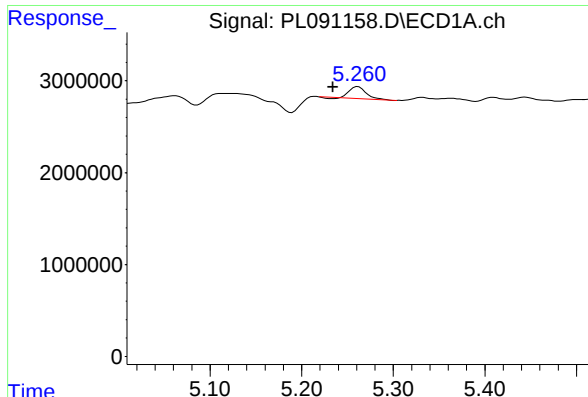
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

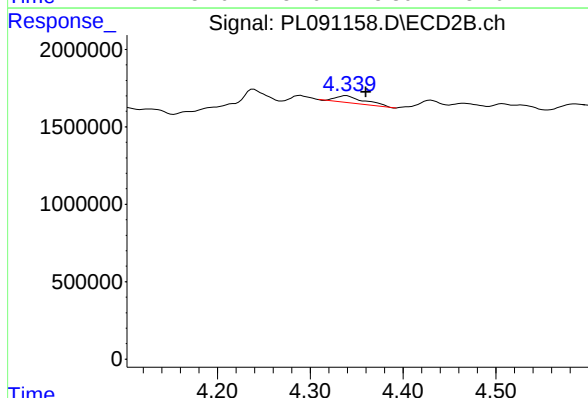
R.T.: 3.767 min
Delta R.T.: -0.018 min
Response: 369398
Conc: 5.07 ng/ml



#24 Chlordane-2

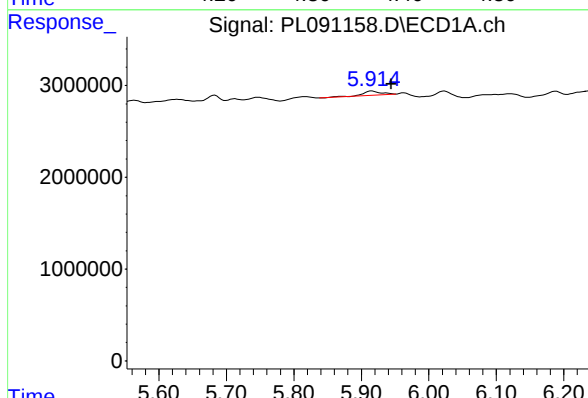
R.T.: 5.261 min
Delta R.T.: 0.027 min
Response: 1582928
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



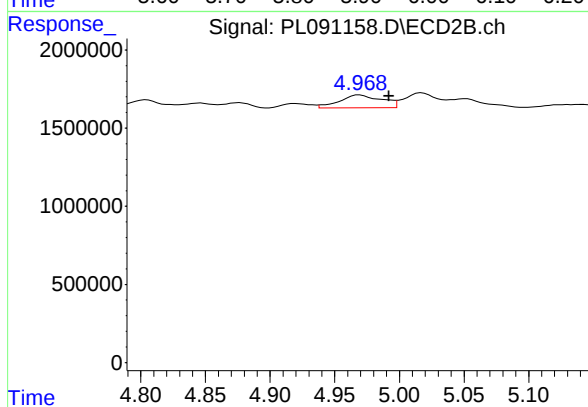
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 983034
Conc: 10.46 ng/ml



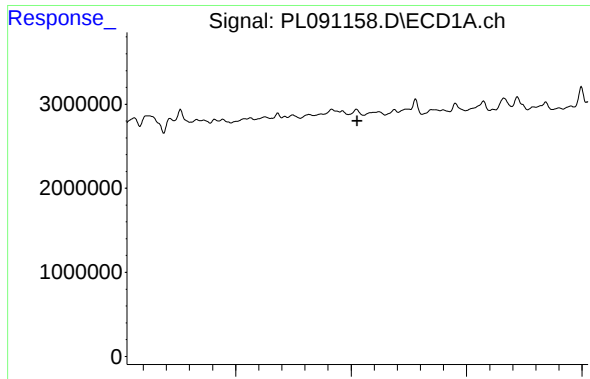
#25 Chlordane-3

R.T.: 5.916 min
Delta R.T.: -0.028 min
Response: 904567
Conc: 2.60 ng/ml



#25 Chlordane-3

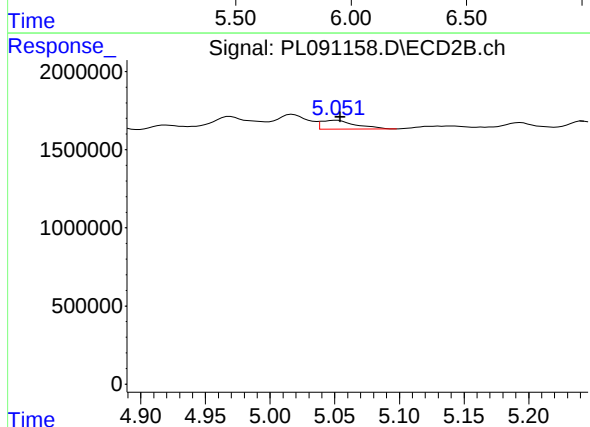
R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 1864243
Conc: 7.68 ng/ml



#26 Chloridane-4

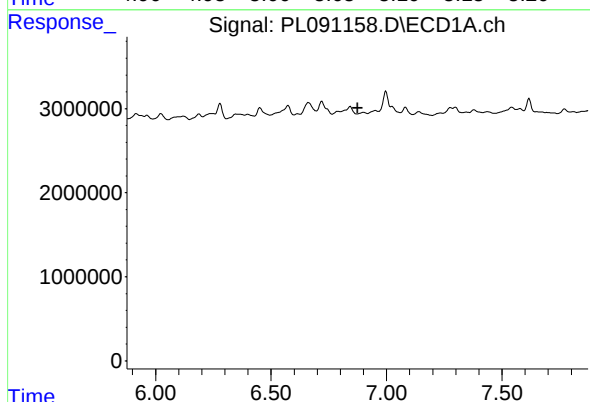
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



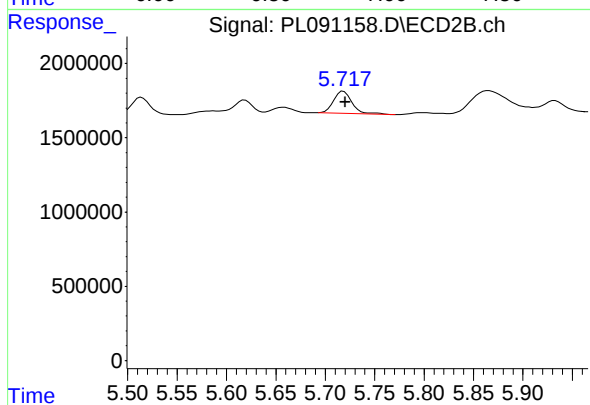
#26 Chloridane-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 1024777
Conc: 4.40 ng/ml



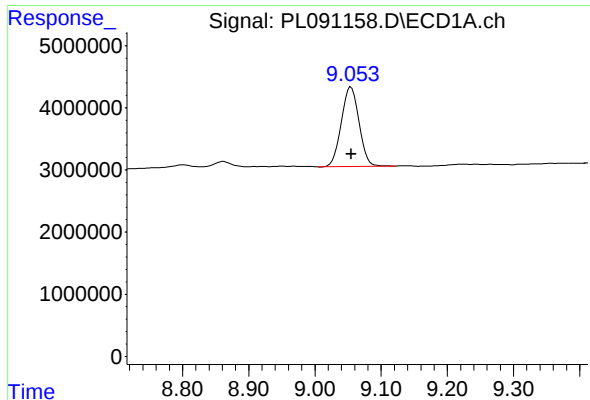
#27 Chloridane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chloridane-5

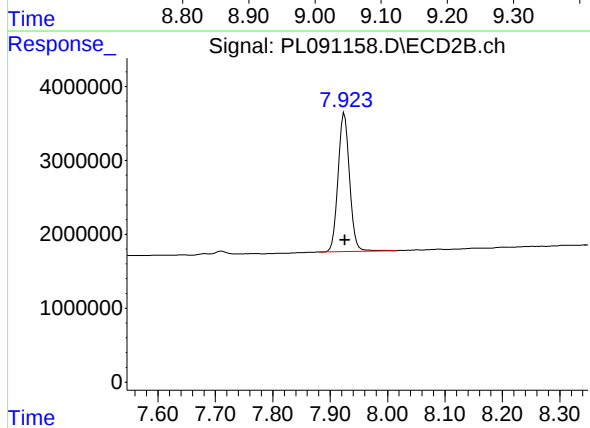
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 1948646
Conc: 28.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 23838142
Conc: 15.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W-DUP



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 26105505
Conc: 13.78 ng/ml